

MAPPING GREAT LAKES HABITATS

John Perrecone, US EPA

December 8, 2004

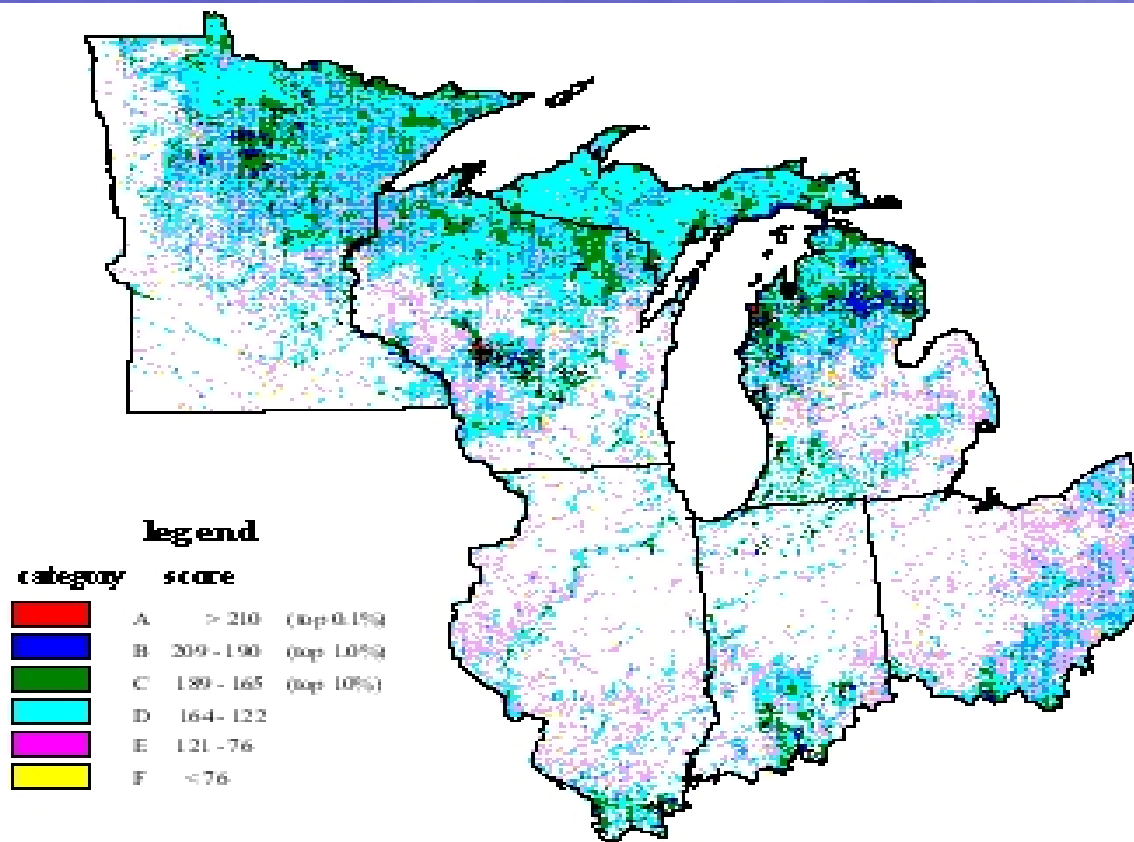
Great Lakes Basin Ecosystem Team
Meeting

US Fish and Wildlife Service

WHY WAS IT DONE?

- 2002 Great Lakes Strategy
- Compare results from existing mapping projects
- Identify overlapping areas
- Areas for potential collaboration

EPA -- Critical Ecosystem Assessment Model

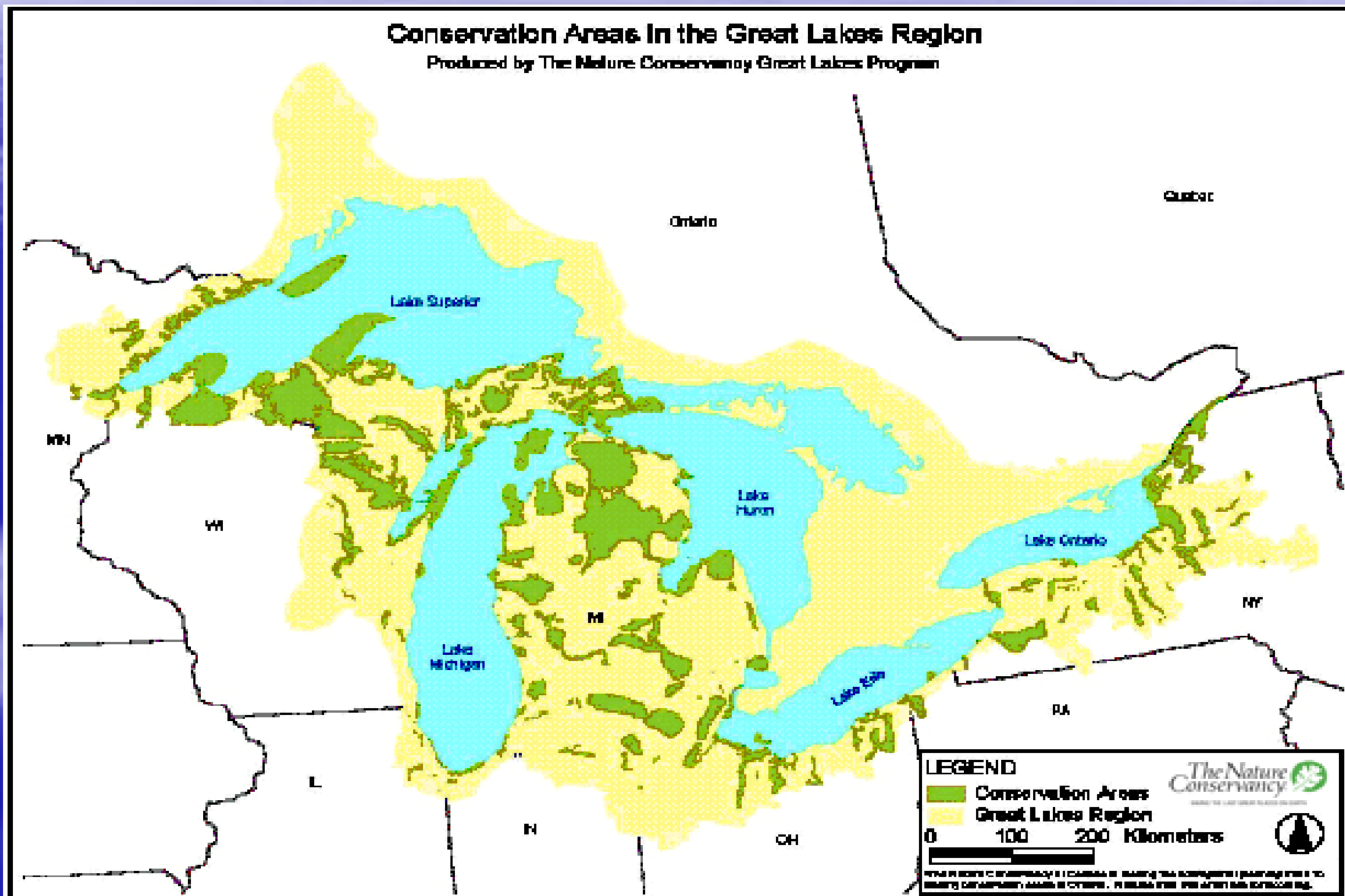


The information on this map and/or report that is derived from EPA's Critical Ecosystem Assessment Model (CrEAM) is preliminary and subject to change, pending peer review and validation of the model. However, this information can be used with other sources to provide a preliminary analysis of ecosystem conditions. For more information, contact John Perrecone, EPA, 312/353-1149.

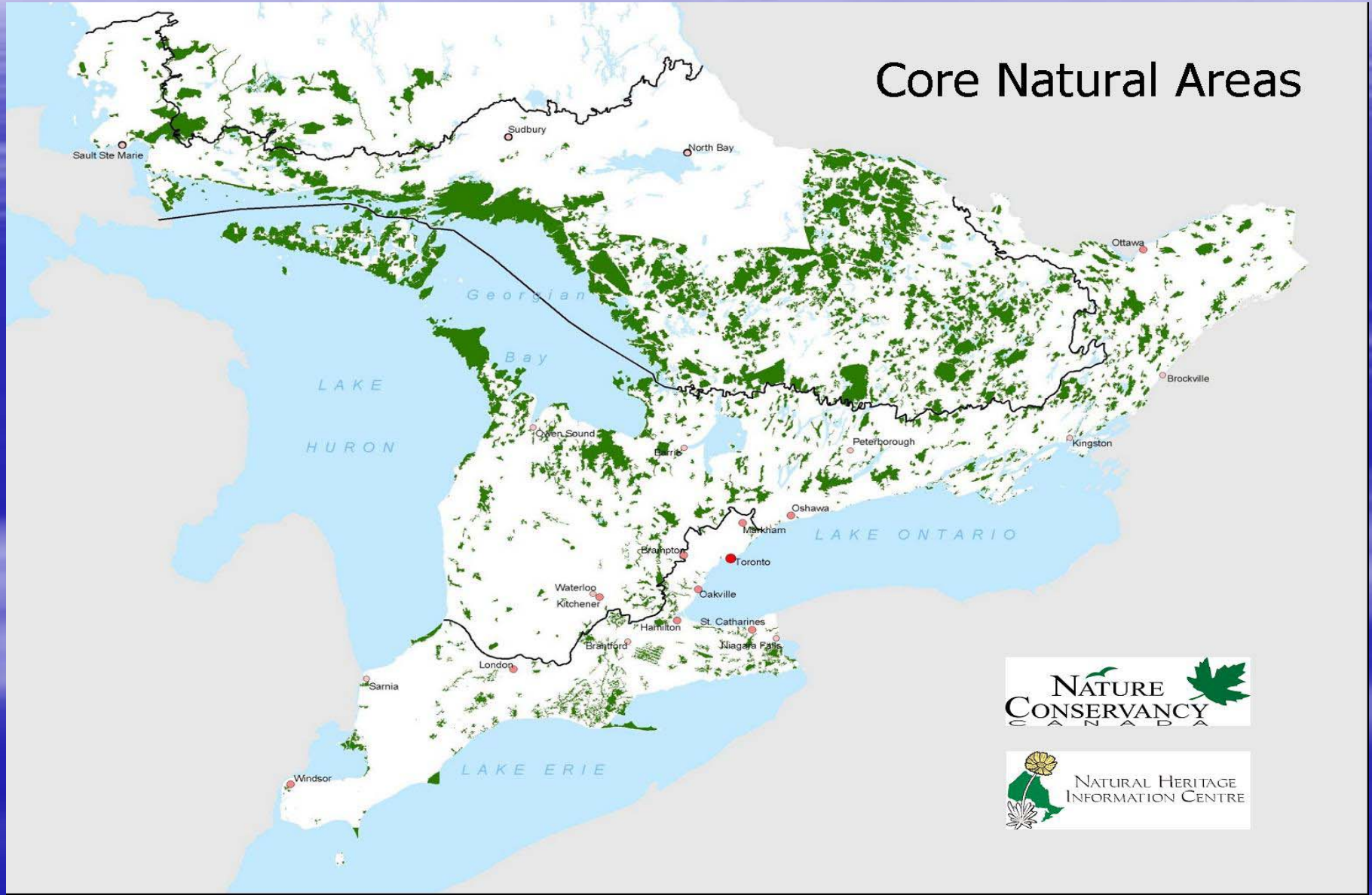
TNC – CONVERSATION BLUEPRINT

Conservation Areas In the Great Lakes Region

Produced by The Nature Conservancy Great Lakes Program

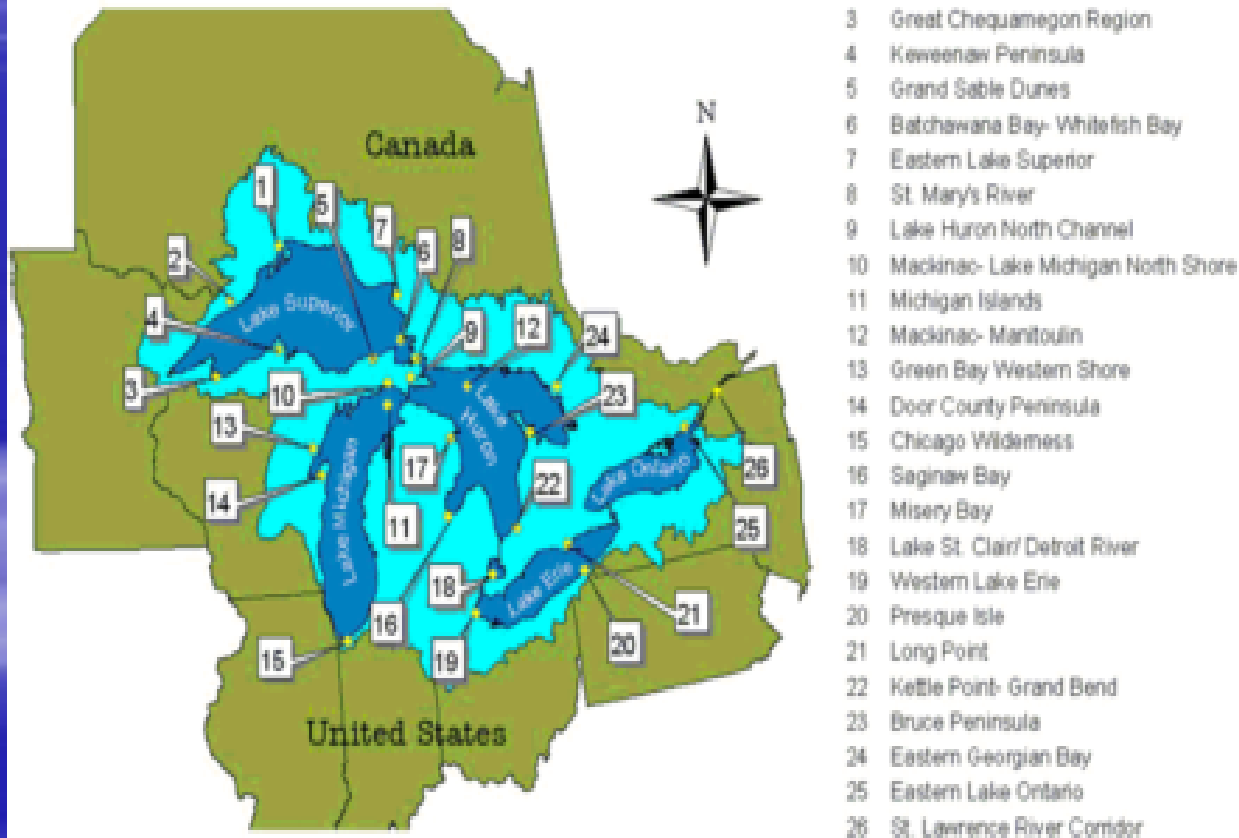


ONTARIO – BIG PICTURE



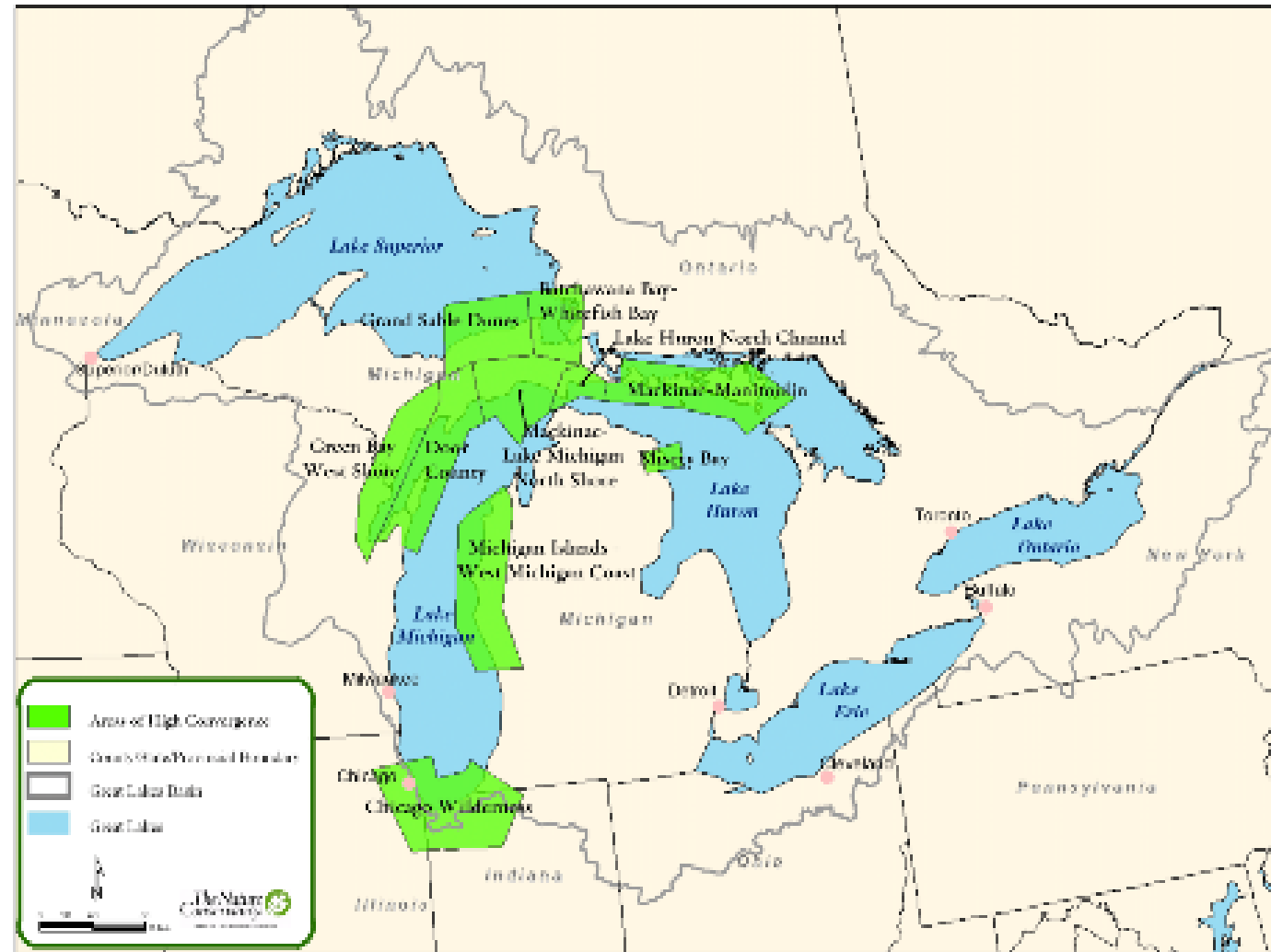
SOLEC – BIODIVERSITY INVESTMENT AREAS

Great Lakes Biodiversity Investment Areas



AREAS OF HIGH CONVERGENCE

Areas of High Convergence



CONCLUSIONS

- Few groups work at landscape level
- Each use similar data sets
- However, each had different purposes
- Results should not be viewed as these are most critical areas for resources
- Rather, ask what is missing from analysis and why
- Provides a framework for collaboration
- What are next steps to be of more use?

IMPLICATIONS FOR GREAT LAKES REGIONAL WORK

- Ideas for Habitat/Species Strategy Team?
- Framework for a Habitat Strategy that goes beyond local concerns to larger basin view—is the time right for that now?
- What ideas can be developed for Congress?
- How can Habitat work support other strategy teams?
- Increase federal family collaboration?